Page 1 of 1 Form PTO-1449 (modified) Atty. Docket No. Serial No. 2103.000500 10/027,015 List of Patents and Publications for Applicant's **Applicant** Rama Akella and John P. Ranieri INFORMATION DISCLOSURE STATEMENT Filing Date: Group: (Use several sheets if necessary) December 21, 2001 3763 .S. Patent Documents **Foreign Patent Documents** Other Art See Page 1 See Page 1 See Page 1 **U.S. Patent Documents** Exam. Ref. **Document Date** Name Class Sub Filing Date of Init. Des. Number Class App. A1 6,468,960 B1 10-2002 Lukanidin et al. 514 2 04-20-2000 CMK 2002/0040004 04-2002 Benedict et al. CMK **A2** 514 12-22-2000

Foreign Patent Documents

Exam.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
CMK	B1	WO 99/02674	01-1999	PCT	*C12N	15/11	Yes
	B2						
	В3						

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
CMK	C1	PCT Search Report from PCT/US02/41484, dated August 12, 2004.
CMK	C2	Chernousov et al., "Role of the I-9 and III-1 Modules of Fibronectin in Formation of an Extracellular Fibronectin Matrix," J. Biol. Chem., 266:10851-58, 1991.
	C3	

EXAMINER:

A3 A4 A5

DATE CONSIDERED:

8/3/05-

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

Atty. Docket No. Serial No. SBI-091 10/027,015

List of Patents and Publications for Applicant

Applicant

Rama Akella and John P. Ranieri

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date: December 21, 2001 Group: 3763

U.S. Patent Documents

Foreign Patent Documents

Other Art

See Pages 1-3

See Page 3

See Pages 3-5

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
CIK	A3	2003/0104977	06-2003	Ripamonti et al.	514	2	03-31-2000
	A4	2003/0022828	01-2003	Akella et al.	514	12	12-21-2001
	A5	6,498,142 B1	12-2002	Sampath et al.	514	12	05-06-1996
	A6	2002/0025340	02-2002	Dyer	424	486	08-30-2001
	A7	6,211,157	04-2001	Benedict et al.	514	21	10-16-1998
	A8	6,197,550	03-2001	Hötten et al.	435	69.5	04-03-1998
	A9	6,177,406	01-2001	Wang et al.	514	12	09-05-1997
·	A10	6,150,328	11-2000	Wang et al.	514	12	06-14-1991
	A11	6,124,273	09-2000	Drohan et al.	514	55	10-13-1997
	A12	6,120,760	09-2000	Hötten et al.	424	85.1	08-12-1994
	A13	6,051,648	04-2000	Rhee et al.	525	54.1	01-13-1999
	A14	5,994,094	11-1999	Hötten et al.	435	69.1	
	A15	5,981,489	11-1999	Stevenson et al.	514	15	
	A16	5,972,884	10-1999	Cohen et al.	514	12	
	A17	5,965,403	10-1999	Celeste et al.	435	69.4	
	A18	5,932,216	08-1999	Celeste et al.	424	158.1	
	A19	5,928,940	07-1999	Sampath et al.	435	325	
	A20	5,866,364	02-1999	Israel et al.	435	69.1	
	A21	5,854,207	12-1998	Lee et al.	514	2	
	A22	5,849,880	12-1998	Wozney et al.	530	399	
	A23	5,846,770	12-1998	LaVallie et al.	435	69.1	
CYK	A24	5,705,477	01-1998	Sporn et al.	514	2	

EXAMINER:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

Serial No. 10/027,015

List of Patents and Publications for Applicant's

Applicant

Rama Akella and John P. Ranieri

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date: December 21, 2001

Atty. Docket No.

SBI-091

Group:

U.S. Patent Documents

Foreign Patent Documents

3763 Other Art

See Pages 1-3

See Page 3

See Pages 3-5

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
CHIC	A25	5,703,043	12-1997	Celeste et al.	514	12	
\neg	A26	5,677,276	10-1997	Dickerson et al.	514	8	
	A27	5,661,007	08-1997	Wozney et al.	435	69.4	
	A28	5,656,587	10-1997	Sporn et al.	514	2	
	A29	5,637,480	06-1997	Celeste et al.	435	69.4	
	A30	5,635,372	06-1997	Celeste et al.	435	69.1	
	A31	5,631,142	05-1997	Wang et al.	435	69.1	
	A32	5,616,490	04-1997	Sullivan et al.	435	366	
	A33	5,595,722	01-1997	Grainger et al.	424	9.2	
	A34	5,543,394	08-1996	Wozney et al.	514	12	
	A35	5,543,392	08-1996	Tomita et al.	514	8	
	A36	5,470,831	11-1995	Whitman et al.	514	16	
	A37	5,459,047	10-1995	Wozney et al.	435	69.1	
	A38	5,371,191	12-1994	Poser et al.	530	350	
	A39	5,328,695	07-1994	Lucas et al.	424	· 426	
	A40	5,318,957	06-1994	Cid et al.	514	8	
	A41	5,219,576	06-1993	Chu et al.	424	484	
	A42	5,187,076	02-1993	Wozney et al.	435	69.1	
	A43	5,141,905	08-1992	Rosen et al.	435	69.1	-
	A445	5,116,738	05-1992	Wang et al.	435	69.1	
	A45	4,950,483	08-1990	Ksander et al.	424	422	
CAK	A46	4,900,673	02-1990	Harper et al.	435	199	

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No. Series SBI-091 10/0

Applicant Rama Akella and John P. Ranieri

(Use several sheets if necessary)

Filing Date:

Group:
December 21, 2001

3763

U.S. Patent Documents

See Pages 1-3

Foreign Patent Documents

See Page 3

Other Art
See Pages 3-5

Serial No.

10/027,015

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
CMK	A47	4,895,838	01-1990	McCluer et al.	514	54	
CHK	A48	4,699,788	10-1987	Catsimpoolis et al.	424	104	

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
CAK	B2	EP 0433225 B1	06-1991	Europe	C07K	14/495	Yes
\mathcal{T}	В3	EP 0516901 A1	12-1992	Europe	A 01N	1702	Yes
T	B4	EP 0747066 B1	12-1996	Europe	A61L	24/10	Yes
	B5	WO 97/41880	11-1997	PCT	A61K	38/18	Yes
	В6	WO 99/31136	06-1999	PCT	-C07K	-14/5 1	Yes
	В7	WO 99/57146	11-1999	PCT	C07K	14/51	Yes
	B8	WO 02/00244	01-2002	PCT	A61K	38/00	Yes
	В9	WO 02/47713	06-2002	PCT	A 61K	38/00	Yes
MK	B10	WO 03/060076	07-2003	PCT	C12N		Yes

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation	
CHK	C3	Cuevas et al., "Fibroblast Growth Factor Protects the Kidney Against Ischemia-Reperfusion Injury," Eur. J. Med. Res., 4:403-10, 1999.	
	C4	Folkman, "Angiogenic Therapy of the Human Heart," Circulation, 97:628-29, 1998.	
CMK	C5	Freed et al., "Neocartilage formation in vitro and in vivo using cells cultured on synthetic biodegradable polymers," J. Biomed. Mater. Res., 27:11-23, 1993.	

Examiner:	Ch2-/-	DATE CONSIDERED:	8/3/05

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

	<u> </u>	r age 4 01 :		
Form PTO-1449 (modified)	Atty. Docket No. SBI-091	Serial No. 10/027,015		
List of Patents and Publications for Information Disclosure S	Applicant Rama Akella and Jo	10.00.,000		
(Use several sheets if necessa	Filing Date: December 21, 2001	Group: 3763		
U.S. Patent Documents	Foreign Patent Documents	Other Art		
See Pages 1-3	See Page 3	See Pages 3-5		

Exam. Ref. Init. Des.		Citation				
CMK	C6	Freedman and Isner, "Therapeutic Angiogenesis for Ischemic Cardiovascular Disease," J. Molecular and Cellular Cardiology, 33:379-93, 2001.				
	C7	Hammerman, "Growth Factors in Renal Development," Seminars in Nephrology, 15:291-99, 1995.				
	C8	Hirschberg et al., "Multicenter clinical trial of recombinant human insulin-like growth factor I in patients with acute renal failure," Kidney International, 55:2423-32, 1999.				
	C9	Kawa-uchi et al., "Fibroblast growth factor enhances expression of TGFβ-stimulated-clone-22 gene in osteoblast-like cells," Endocrine, 3:833-37, 1995.				
	C10	Laham et al., "Intrapericardial Delivery of Fibroblast Growth Factor-2 Induces Neovascularization in a Porcine Model of Chronic Myocardial Ischemia," J. Pharmacol. Exp. Ther., 292:795-802, 2000.				
	Ci1	Mueller et al., "Myocardial angiogenesis induction with bone protein derived growth factors (animal experiment)," Swiss Med. Wkly, 131:23-25, 2001.				
	C12	Nakaoka et al., "Inhibition of Rat Vascular Smooth Muscle Proliferation In Vitro and In Vivo by Bone Morphogenetic Protein-2," J. Clin. Invest., 100:2824-32, 1997.				
	C13	Nishida et al., "Adenovirus-Mediated Gene Transfer to Nucleus Pulposus Cells," Spine, 23:2437-42, 1998.				
	C14	Parsons-Wingerter et al., "A novel assay of angiogenesis in the quail chorioallantoic membrane: stimulation by bFGF and inhibition by angiostatin according to fractal dimension and grid intersection," Microvasc. Res., 55:201-14, 1998.				
	C15	Prochazka et al., "Epidermal Growth Factor and Insulin Growth Factor 1 Increase FSH-Stimulated Expansion of Porcine Cumulus Cells in Serum-free Medium," J. Reproduction and Fertility, 25:64, 2000.				
	C16	Ramoshebi and Ripamonti, "Osteogenic protein-1, a bone morphogenetic protein, induces angiogenesis in the chick chorioallantoic membrane and synergizes with basic fibroblast growth factor and transforming growth factor-beta1," Anat. Rec., 259:97-107, 2000.				
MK	C17	Sakaguchi et al., "A Combination of EGF and IGF-1 Accelerates the Progression of Meiosis in Bovine Follicular Oocytes In Vitro and Fetal Calf Serum Neutralizes the Acceleration Effect," Theriogenology, 54:1327-42, 2000.				

Examiner: Bz Date Considered: 8/3/05

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

(6)			Page 5 of 5
	2.0 7005	Atty. Docket No. SBI-091	Serial No. 10/027,015
List of Patents and Publications for INFORMATION DISCLOSURE S		Applicant Rama Akella and Joh	n P. Ranieri
(Use several sheets if necessa	ry)	Filing Date: December 21, 2001	Group: 3763
_		Patent Documents See Page 3	Other Art See Pages 3-5

	Other Art (Including Author, Title, Date Pertinent Pages, Etc.)						
Exa Ini		Ref. Des.	Citation				
Co	CAK C18		Schumacher et al., "Induction of Neoangiogenesis in Ischemic Myocardium by Human Growth Factors," Circulation, 97:645-50, 1998.				
		C19	Stelnicki et al., "Bone Morphogenetic Protein-2 Induces Scar Formation and Skin Maturation in the Second Trimester Fetus," Plastic and Reconstructive Surgery, 101:12-19, 1998.				
		C20	Vukicevic et al., "Osteogenic Protein-1 (Bone Morphogenetic Protein-7) Reduces Severity of Injury After Ischemic Acute Renal Failure in Rat," J. Clin. Invest., 102:202-14, 1998.				
		C21	Wiley and Cunningham, "Epidermal Growth Factor Stimulates Fluid Phase Endocytosis in Human Fibroblasts Through a Signal Generated at the Cell Surface," J. Cellular Biochem., 19:383-94, 1982.				
		C22	Yamamoto et al., "Histologic evidence that basic fibroblast growth factor enhances the angiogenic effects of transmyocardial laser revascularization," Basic Res. Cardiol., 95:55-63, 2000.				
		C23	Yamashita et al., "Growth/Differentiation Factor-5 Induces Angiogenesis In Vivo," Exper. Cell Res., 235:218-26, 1997.				
07	15	C24	Yonggang et al., "Percutaneous injection of bone morphogenetic protein and polyvinyl pyrrolidone composite," J. Xi'an Medical University, 22:132-33, 2001.				

EXAMINER:	CALI-	DATE CONSIDERED:	8/3/0,-

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.